Unleash the true potential of the advanced ZyXEL Security Products

IF you want	For	Please order	Part no (first buy)	Renewal part no
To unleash UTM Functions Unleash the full potential of your ZyWALL 5/35 by enabling the UTM features. Plug the provided Turbo Card into the slot you find in the back of your ZyWALL and it will have all the power necessary to run all UTM services simultaneous. (Only required for ZyWALL 5/35's with no Turbo Card installed in the back of the unit) ZyWALL 5/35 includes 90 days trial licenses of AntiVirus & IDP/Anti-Spam and 30 days trial on CF. If licenses are bought, the user will get additional 90 days trial licenses for AntiVirus & IDP/Anti-Spam trial after end of license period.	ZyWALL 5	Turbo Card+AV+IDP, 1 year	91-995-004005 B	91-995-004002G
		Turbo Card+AV+IDP, 2 years	91-995-005005 B	91-995-005002G
	ZyWALL 35	Turbo Card+AV+IDP, 1 year	91-995-004004 B	91-995-004001G
		Turbo Card+AV+IDP, 2 years	91-995-005004 B	91-995-005001G
Gateway Anti-Virus ZyWALL Gateway Anti-Virus service is an easy-to-manage, signature-based security feature which sops virus/spyware from entering your network. For protection against viruses and spyware, ZyWALL USG 100/200/2000 could be chose the ICSA-certified ZyXEL Anti-Virus or one powered by Kaspersky Labs.	ZyWALL 1050	iCard Kaspersky Anti-Virus, 1 year	91-995-055001B	91-995-055001B
		iCard Kaspersky Anti-Virus, 2 years	91-995-056001B	91-995-056001B
		iCard ZyXEL Anti-Virus, 1 year	91-995-146001B*	91-995-146001B*
		iCard ZyXEL Anti-Virus, 2 years	91-995-128001B*	91-995-128001B*
	ZyWALL USG 100	iCard Kaspersky Anti-Virus, 1 year	91-995-137001B	91-995-137001B
		iCard Kaspersky Anti-Virus, 2 years	91-995-135001B	91-995-135001B
		iCard ZyXEL Anti-Virus, 1 year	91-995-133001B	91-995-133001B
		iCard ZyXEL Anti-Virus, 2 years	91-995-127001B	91-995-127001B
	ZyWALL USG 200	iCard Kaspersky Anti-Virus, 1 year	91-995-136001B	91-995-136001B
		iCard Kaspersky Anti-Virus, 2 years	91-995-134001B	91-995-134001B
		iCard ZyXEL Anti-Virus, 1 year	91-995-132001B	91-995-132001B
		iCard ZyXEL Anti-Virus, 2 years	91-995-126001B	91-995-126001B
	ZyWALL USG 300	iCard Kaspersky Anti-Virus, 1 year	91-995-058001B	91-995-058001B
		iCard Kaspersky Anti-Virus, 2 years	91-995-057001B	91-995-057001B
		iCard ZyXEL Anti-Virus, 1 year	91-995-131001B*	91-995-131001B*
		iCard ZyXEL Anti-Virus, 2 years	91-995-125001B*	91-995-125001B*
	ZyWALL USG 1000	iCard Kaspersky Anti-Virus, 1 year	91-995-065001B	91-995-065001B
		iCard Kaspersky Anti-Virus, 2 years	91-995-064001B	91-995-064001B
		iCard ZyXEL Anti-Virus, 1 year	91-995-130001B*	91-995-130001B*
		iCard ZyXEL Anti-Virus, 2 years	91-995-124001B*	91-995-124001B*
	ZyWALL USG 2000	iCard Kaspersky Anti-Virus, 1 year	91-995-143001B	91-995-143001B
		iCard Kaspersky Anti-Virus, 2 years	91-995-142001B	91-995-142001B
		iCard ZyXEL Anti-Virus, 1 year	91-995-129001B	91-995-129001B
		iCard ZyXEL Anti-Virus, 2 years	91-995-123001B	91-995-123001B
Gateway IDP ZyWALL Gateway Intrusion Detection/Prevention service is an easy-to-manage, signature-based security feature which mitigates threats from ever-evolving attacks/exploits.	ZyWALL 1050	iCard IDP, 1 year	91-995-004003G	91-995-004003G
		iCard IDP, 2 years	91-995-005003G	91-995-005003G
	ZyWALL USG 100	iCard IDP, 1 year	91-995-122001B	91-995-122001B
		iCard IDP, 2 years	91-995-119001B	91-995-119001B
	ZyWALL USG 200	iCard IDP, 1 year	91-995-121001B	91-995-121001B
		iCard IDP, 2 years	91-995-118001B	91-995-118001B
	ZyWALL USG 300	iCard IDP, 1 year	91-995-048001B	91-995-048001B
		iCard IDP, 2 years	91-995-049001B	91-995-049001B
	ZyWALL USG 1000	iCard IDP, 1 year	91-995-062001B	91-995-062001B
		iCard IDP, 2 years	91-995-063001B	91-995-063001B
	ZyWALL USG 2000	iCard IDP, 1 year	91-995-120001B	91-995-120001B
		iCard IDP, 2 years	91-995-117001B	91-995-117001B
Gateway Anti-Virus and IDP ZyWALL Gateway Anti-Virus and Intrusion Detection/ Prevention service (AV+IDP) is an easy-to-manage, signature-based, integrated security option that provides protection against application layer attacks. *(Requires Turbo Card installed in ZyWALL 5/35)*	ZyWALL P1	iCard Anti-Virus + IDP, 1 year	91-995-028001B	91-995-028001B
		iCard Anti-Virus + IDP, 2 years	91-995-029001B	91-995-029001B
	ZyWALL 5 UTM	iCard Anti-Virus + IDP, 1 year	91-995-004002G	91-995-004002G
		iCard Anti-Virus + IDP, 2 years	91-995-005002G	91-995-005002G
	ZyWALL 35 UTM	iCard Anti-Virus + IDP, 1 year	91-995-004001G	91-995-004001G
		iCard Anti-Virus + IDP, 2 years	91-995-005001G	91-995-005001G
Gateway Anti-Spam ZyWALL Gateway Anti-Spam is an integrated security option, utilizing spam identification engines with more than one million filter checks to identify spam with hign accuracy rate. *(Requires Turbo Card installed in ZyWALL 5/35)*	ZyWALL 5 UTM	iCard Anti-Spam, 1 year	91-995-006002G	91-995-006002G
		iCard Anti-Spam, 2 years	91-995-007002G	91-995-007002G
	ZyWALL 35 UTM	iCard Anti-Spam, 1 year	91-995-006001G	91-995-006001G
		iCard Anti-Spam, 2 years	91-995-007001G	91-995-007001G

IF you want	For	Please order	Part no (first buy)	Renewal part no
Gateway Content Filtering ZyWALL Gateway Content Filtering is an integrated security option to regulate leisure browsing or porn traffic during work hours to decrease non-productive bandwidth consumption and prevent viruses and spyware from forcing your computer to connect with unwanted websites.	ZyWALL 2 Plus	iCard Content Filtering, 1 year	91-995-003002G	91-995-003002G
	ZyWALL 2 WG	iCard Content Filtering, 1 year	91-995-045001B	91-995-045001B
	ZyWALL 5	iCard Content Filtering, 1 year	91-995-003002G	91-995-003002G
	ZyWALL 5 UTM	iCard Content Filtering, 1 year	91-995-003002G	91-995-003002G
	ZyWALL 35	iCard Content Filtering, 1 year	91-995-003001G	91-995-003001G
	ZyWALL 35 UTM	iCard Content Filtering, 1 year	91-995-003001G	91-995-003001G
	ZyWALL 1050	iCard Content Filtering, 1 year	91-995-006003G	91-995-006003G
		iCard Content Filtering, 2 years	91-995-069001B	91-995-069001B
	ZyWALL USG 100	iCard Content Filtering, 1 year	91-995-145001B	91-995-145001B
		iCard Content Filtering, 2 years	91-995-140001B	91-995-140001B
	ZyWALL USG 200	iCard Content Filtering, 1 year	91-995-144001B	91-995-144001B
		iCard Content Filtering, 2 years	91-995-139001B	91-995-139001B
	ZyWALL USG 300	iCard Content Filtering, 1 year	91-995-050001B	91-995-050001B
		iCard Content Filtering, 2 years	91-995-070001B	91-995-070001B
	ZyWALL USG 1000	iCard Content Filtering, 1 year	91-995-066001B	91-995-066001B
		iCard Content Filtering, 2 years	91-995-071001B	91-995-071001B
	ZyWALL USG 2000	iCard Content Filtering, 1 year	91-995-141001B	91-995-141001B
		iCard Content Filtering, 2 years	91-995-138001B	91-995-138001B
More SSL VPN Tunnels Remote access has never been so easy. Utilizing only a standard web browser, users can easily and secure access e-mail, files, applications,web servers and any resources on the corporate network from any location. With industry strength security and encryption algorithms, the ZyWALL's SSL VPN feature ensures your privacy of data.	ZyWALL SSL10	iCard 10 to 25 SSL Tunnels	91-995-031001B	One time buy
	ZyWALL 1050	iCard 5 to 25 SSL Tunnels	91-995-054001B	One time buy
		iCard 5 to 50 SSL Tunnels	91-995-052001B	
		iCard 25 to 50 SSL Tunnels	91-995-053001B	
		iCard 5 to 125 SSL Tunnels	91-995-116001B*	
		iCard 25 to 125 SSL Tunnels	91-995-115001B*	
		iCard 50 to 125 SSL Tunnels	91-995-114001B*	
	ZyWALL USG 100	iCard 2 to 5 SSL Tunnels	91-995-113001B	One time buy
	ZyWALL USG 200	iCard 2 to 10 SSL Tunnels	91-995-112001B	One time buy
	ZyWALL USG 300	iCard 2 to 10 SSL Tunnels	91-995-067001B	One time buy
		iCard 2 to 25 SSL Tunnels	91-995-111001B*	
		iCard 10 to 25 SSL Tunnels	91-995-110001B*	
	ZyWALL USG 1000	iCard 5 to 25 SSL Tunnels	91-995-060001B	One time buy
		iCard 5 to 50 SSL Tunnels	91-995-059001B	
		iCard 5 to 250 SSL Tunnels	91-995-109001B*	
		iCard 25 to 50 SSL Tunnels	91-995-061001B	
		iCard 25 to 250 SSL Tunnels	91-995-108001B*	
		iCard 50 to 250 SSL Tunnels	91-995-107001B*	
	ZyWALL USG 2000	iCard 5 to 50 SSL Tunnels	91-995-106001B	One time buy
		iCard 5 to 250 SSL Tunnels	91-995-105001B	
		iCard 5 to 750 SSL Tunnels	91-995-104001B	
		iCard 50 to 250 SSL Tunnels	91-995-103001B	
		iCard 50 to 750 SSL Tunnels	91-995-102001B	
		iCard 250 to 750 SSL Tunnels	91-995-101001B	
IPSec VPN Client Ideal for remote teleworkers to access company resources in a secure manner. Software client from SafeNet to be installed on client PC's.	Client PC's	Software client 1 license	91-996-031001B	One time buy
		Software client 5 licenses	91-996-033001B	
		Software client 10 licenses	91-996-034001B	
		Software client 50 licenses	91-996-032001B	
Vantage CNM A robust centralized Network Management System. 1. Centralized UTM Management for License and Policy 2. Enforcements and One-Click VPN configuration 3. Group Device Configuration for mass deployments: firmware upgrades, Policy installations and backup/ restore, Real-time monitoring, alerting and com prehensive graphic reporting	All ZyWALL models	CNM, 10 nodes	91-996-043001B	One time buy
		CNM, 25 nodes	91-996-044001B	
		CNM, 50 nodes	91-996-045001B	
		CNM, 100 nodes	91-996-046001B	
		CNM, 300 nodes	91-996-047001B	
		CNM, 1000 nodes	91-996-048001B	
Vantage Report A comprehensive Reporting System. 1. Quickly and conveniently collect and/or analyze log orientated by devices across distributed networks 2. Highly accessible and easy-to-use architecture pro- vides IT staff a simple method to monitor/analyze network traffic associated with ZyWALL devices.	All ZyWALL models	Vantage Report, 1 device	91-996-029001B	One time buy
		Vantage Report, 5 devices	91-996-028001B	
		Vantage Report, 25 devices	91-996-030001B	
		Vantage Report, 100 devices	91-996-027001B	

*Availability: Q3, 2008 **: You could also order E-iCard (with different P/N) for all above licenses.

For more product information, visit us on the web at www.ZyXEL.com

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ZyXEL

ZyWALL Quick Sales Guide

Spring 2008

ZyWALL USG Series Feature Matrix

	Infrastructure Security				
	ZyWALL USG 2000	ZyWALL USG 1000	ZyWALL USG 300	ZyWALL USG 200	ZyWALL USG 100
Graphic					
System					
Firewall Throughput	2,000 Mbps	350 Mbps	200 Mbps	150 Mbps	100 Mbps
VPN Throughput (AES)	500 Mbps*1	150 Mbps	100 Mbps	75 Mbps	50 Mbps
UTM Throughput (AV+IDP+Firewall)	400 Mbps*2	100 Mbps	48 Mbps	24 Mbps	24 Mbps
Unlimited User Licenses	•	•	•	•	•
Sessions	1,000,000	500,000	60,000	40,000	20,000
Max. Concurrent IPSec VPN Tunnels	2,000	1,000	200	100	50
Max. Concurrent SSL VPN Users	750	50 (250*1)	10 (25*1)	10	5
Physical Port	(6) 10/100/1000 GbE (2) Dual-Personality GbE (SFP/RJ45)	(5) 10/100/1000 GbE	(7) 10/100/1000 GbE	4 x LAN/DMZ, 2 x WAN, 1 x OPT (All GbE)	5 x LAN/DMZ, 2 x WAN (All GbE)
Customizable Zone	•	•	•	•	•
Networking					
Routing/NAT/SUA Mode	•	•	•	•	•
Bridge Mode	•	•	•	•	•
Mix Mode (Routing+Bridge)	•	•	•	•	•
VLAN Tagging (802.1q)	•	•	•	•	•
Wireless Card Support				•	•
3G Support	•*3	•*3	•*3	•	•
Security					
Firewall	•	•	•	•	•
IPsec VPN	•	•	•	•	•
SSL VPN	•	•	•	•	•
Content Filtering	•	•	•	•	•
Anti-SPAM	•	•	•	•	•
Anti-Virus	•	•	•	•	•
IDS/IDP	•	•	•	•	•
IM/P2P Management	•	•	•	•	•
Bandwidth Management	•	•	•	•	•
User-aware Management	•	•	•	•	•
High Availability					
Device HA	A/P	A/P	A/P	A/P	A/P
VPN HA	•	•	•	•	•
Multiple WANs for Load Balancing	•	•	•	•	•
Auto Fail-over, Fail-back	•	•	•	•	•
Dial Backup	•	•	•	•	•
Redundant Power Module	•				
Authentication Method					
Local Database	•	•	•	•	•
Radius	•	•	•	•	•
LDAP	•	•	•	•	•
Microsoft AD	•	•	•	•	•
ZyWALL OTP	•	•	•	•	•
Management					
WebGUI (HTTP and HTTPS)	•	•	•	•	•
Command Line	•	•	•	•	•
Vantage CNM	•	•	•	•	•
Vantage Report	•	•	•	•	•

*Note: *1: With SEM-DUAL/SEM-VPN module*
**2: With SEM-DUAL/SEM-UTM module*
**3: Available In future firmware release*

ZyWALL Feature Matrix

	Home Office/SOHO			Infrastructure Security			SSL
	ZyWALL P1	ZyWALL 2 Plus	ZyWALL 2WG	ZyWALL 5 UTM	ZyWALL 35 UTM	ZyWALL 1050	ZyWALL SSL 10
Graphic							
System							
Firewall Throughput	80 Mbps	24 Mbps	24 Mbps	50 Mbps	60 Mbps	300 Mbps	24 Mbps
VPN Throughput (AES)	30 Mbps	24 Mbps	24 Mbps	25 Mbps	30 Mbps	150 Mbps	
UTM Throughput (AV+IDP+Firewall)	5 Mbps			12 Mbps	14 Mbps	100 Mbps	
Unlimited User Licenses	•	•	•	•	•	•	
Sessions	1,500	3,000	3,000	4,000	10,000	128,000	
Max. Concurrent IPSec VPN tunnels	1	5	5	10	35	1,000	
Max. Concurrent SSL VPN users						50 (125*1)	25
Wireless			•				
Physical Port	1 x LAN, 1 x WAN	4 x LAN, 1 x WAN	4 x LAN/DMZ, 1 x WAN	4 x LAN/DMZ, 1 x WAN	4 x LAN/DMZ, 2 x WAN	(5) 10/100/1000 GbE	4 x LAN, 1 x WAN
Customizable Zone		•	•	•	•	•	
WAN Type							
Ethernet	•	•	•	•	•	•	•
3G (Optional)			•				
Networking							
Routing/NAT/SUA Mode	•	•	•	•	•	•	•
Bridge Mode	•	•	•	•	•	•	
Mix Mode (Routing+Bridge)						•	
VLAN Tagging (802.1q)						•	
Security							
Firewall	•	•	•	•	•	•	•
IPsec VPN	•	•	•	•	•	•	
SSL VPN						•	•
Content Filtering		•	•	•	•	•	
Anti-SPAM				•	•	•*1	
Anti-Virus	•			•	•	•	
IDS/IDP	•			•	•	•	
IM/P2P	•			•	•	•	
Bandwidth Management		•	•	•	•	•	
User-aware Management						•	•
High Availability							
Device HA						•	
VPN HA	•	•	•	•	•	•	
Multiple WANs for Load Balancing			• (3G)		•	•	
Auto Fail-over, Fail-back		•	•	•	•	•	
Dial Backup		•	•	•	•	•	
Authentication Method							
Local database	•	•	•	•	•	•	•
Radius	•	•	•	•	•	•	•
LDAP						•	•
Microsoft AD						•	•
ZyWALL OTP	•	•	•	•	•	•	•
Management							
WebGUI (HTTP and HTTPS)	•	•	•	•	•	•	•
Command Line	•	•	•	•	•	•	•
Vantage CNM	•	•	•	•	•	•	
Vantage Report	•	•	•	•	•	•	

*Note: *1: Available In future firmware release*

Maintain Control: Unified Security Gateway helps you win the battle

Challenges that may Drain Your IT Resource

1. Secure Connectivity

Given the prevalence and importance of information technology (IT) systems today and the nature and scale of both the opportunities and risks associated with significant deployments of new networking technologies, organizations are forced to evaluate solutions to build up a safer infrastructure to secure online transactions, in which involve exchange of valuable information. The infrastructure should be tailored to meet operation requirements for expanding remote sites as well as mobile teleworkers.

2. Proactive Protection

Malicious virus, worm, exploits could cripple corporate networks and halt business transactions. In addition to severe financial loss, you also risk leakage of confidential information.

As mass-mailing software companies mushroom on the Internet, your network is bombarded with massive amounts of junk mails (spam). Without intelligent detection and proactive blocking, users have to go through the tedious and time-consuming task of sieving through the overflowing mailbox, and such scenario leads to serious productivity loss.

3. Policy Compliance

With numerous file-sharing (P2P) and Instant Messaging (IM) applications, it is easier for company employees to share files and chat online during work hours. Rapid file sharing not only compromises network safety with the sharing of questionable files containing malicious viruses, but may also violate copyright issues and create legal hassles.

4. Network Resilience

ISP links broken, hardware and software failure on the gateway, dead VPN tunnels - these are severe challenges IT staff face when designing the network infrastructure. In short, we need to take fault tolerance on the network path into consideration when build up a highly available network infrastructure for non-stop operations.

ZyWALL USG Series Advantages

The ZyWALL USG series is a high performance, deep packet inspection security solution for small business to enterprise. It embodies a Stateful Packet Inspection (SPI) firewall, Anti-Virus, Intrusion Detection and Prevention (IDP), Content Filtering, Anti-Spam, and VPN (IPSec/SSL/L2TP) in one box. This multi-layered security safeguards your organization's customer and company records, intellectual property, and critical resources from external and internal threats.

1. Leading, High Performance UTM solution

ZyWALL USG series deploys hardware-acceleration technology in one box. Powered by high-performance SecuASIC technology and a hardware-based encryption accelerator, the ZyWALL USG series delivers leading high performance and multi-layer threat protection for small business to enterprises. All ZyWALL USG series support Gigabit Ethernet interfaces.

2. Robust Hybrid VPN (IPSec and SSL)

The ZyWALL USG series can provide secure access from remote locations to corporate resources through the Internet for organizations of any size. Using IPSec VPN companies can secure connections to branch offices, partners, and headquarters. Road warriors and telecommuters can use SSL or L2TP VPN to securely access the company network without having to install VPN software.

3. Managing IM/P2P Abuse

For increasing network efficiency and business productivity, the IM/P2P application needs to be well managed. The ZyWALL USG series support Application Patrol which controls who can use IM and P2P applications like MSN™ and BitTorrent™, and even who can use specific features within an application.

4. Non-Stop Internet Access with Multiple WAN and 3G as backup

The ZyWALL USG not only supports multiple WAN ports but also supports USB 3G or PCMCIA 3G card. This enables it to provide "active-active" load sharing or "active-passive" failover configuration to deliver highly reliable network connectivity. To minimize the impact of single-point failures, the ZyWALL USG series support device HA (High Availability) to assure network availability.

5. ICSA Firewall, IPSec, Antivirus Certification

With ICSA certified SPI Firewall, Anti-Virus and IPSec VPN, the ZyWALL USG series enables organizations to take complete control of their network infrastructure and provide the most up-to-date protection against the network threats.

6. Comprehensive Report System

ZyWALL USG series build-in report system which offers a comprehensive set of real-time and historical reports, including firewall, virus and intrusion attacks, bandwidth usage, web site usage, and user activity. Furthermore, with the web-based reporting system, Vantage Report (VRPT), administrators can easily collect traffic data and analyze a distributed network, so organizations are aware of suspicious activity and to ensure increase business productivity.